

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

11/19/2003 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,

P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER KPEHAN CHRISTOPHER M

ART UNIT PAPER NUMBER

1712

DATE MAILED: 11/19/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/058.423	01/30/2002	Mibuko Shimada	218932US0	4742

TITLE OF INVENTION: POLYMER COMPOSITION, CURED PRODUCT, LAMINATE AND METHOD FOR PRODUCING THE CURED PRODUCT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due,

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or Fa	x (703) 746-4000	giiiia 22313-1430			
INSTRUCTIONS: This to appropriate. All further con indicated unless corrected	rm should be used for transperse trespondence including the below or directed otherwise	nsmitting the ISSU Patent, advance or in Block 1, by (a	DE FEE and Purders and notifical specifying a r	JBLICATION FEE (if requation of maintenance fees new correspondence address	aired). Blocks 1 through 4 s will be mailed to the current ; and/or (b) indicating a sep	should be completed when correspondence address a atate "FEE ADDRESS" fo		
maintenance see nonneauto	'E ADDRESS (Note: Legibly mark-u		_					
22850 7:	590 11/19/2003			Fee(s) Transmittal, Ti papers, Each addition have its own certifica	f mailing can only be used f his certificate cannot be used all paper, such as an assignment te of mailing or transmission.	for any other accompanying ent or formal drawing, mus		
	K, MCCLELLAND.	MAIER & N	EUSTADT	C	rtificate of Muiling on Trans	emierian		
P.C. 1940 DUKE STRE ALEXANDRIA, V	ET	,		I hereby certify that to States Postal Service addressed to the Ma transmitted to the US	his Fec(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address FTO, on the date indicated be	g deposited with the United rest class mail in an envelop above, or being facsimil- low.		
ALEXANDRIA, V	71 22,314					(Depositor's name)		
						(Signatore)		
						(Date)		
APPLICATION NO.	FILING DATE	1	FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
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				428-447000				
 Change of correspondence CFR 1.363). 	e address or indication of "F	ee Address" (37			n the patent front page, list (1) the 3 registered patent attorneys or natively, (2) the name of a single			
			agents OR,	alternatively, (2) the name				
	ence address (or Change of (22) attached.				a member a registered attorney or 2			
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required.	on (or "Fee Address" Indica or more recent) attached. Use	tion form e of a Customer		agents. If no name is liste				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON I	HE PATENT (orist or type)	····	***		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignce is identified bed to the USPTO or is being s	low, no assignee d submitted under sej (B	ata will appear of parate cover. Co i) RESIDENCE:	on the patent. Inclusion of a mpletion of this form is NO (CITY and STATE OR CO	ssignee data is only appropris I a substitute for filing an assi UNTRY)	ate when an assignment has ignment.		
Please check the appropriate	assigned category of catego	ries twill not be pri	inted on the nate	nt); 🗀 individual 🗀 i	corporation or other private gr	oup entity 🚨 government		
4a. The following fee(s) are			. Payment of Fe		corporation of other private gr	oup entry & government		
☐ Issue Fee			•	ne amount of the fee(s) is en-	closed.			
☐ Publication Fee				credit card, Form PTO-2038	is attached.			
Advance Order - # of	Copies		The Director	r is hereby authorized by cl	harge the required fee(s), or (enclose an extra c	credit any overpayment, to		
Director for Patents is reques	sted to apply the Issue Fee as	nd Publication Fee			ssue fee to the application ide			
(Authorized Signature)	 -	(Date)						
NOTE: The Issue Fee and other than the applicant: interest as shown by the received.	Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be accent; or the assigned tent and Trademark	cepted from any ce or other part k Office.	y in				
This collection of information of the collection of information confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the patent and Trademark (22313-1450, DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fi is governed by 35 U.S.C. I set to complete, including a no the USPTO. Time will the amount of time you it burden, should be sent office, U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The informatic (and by the UZ 2 and 37 CFR I.1 athering, preparing II vary depending require to complete to the Chief Informatic Commerce, A TED FORMS TO ginia 22313-1450.	nation is require PTO to process 4. This collectic, and submitting upon the indivi- te this form an uation Officer, I lexandria. Virg THIS ADDRE	d to n n n n n n n n n n n n n n n n n n				

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P.C. 1940 DUKE STRE	FT.		ART UNIT	PAPER NUMBER
ALEXANDRIA, V			1732	

DATE MAILED: 11/19/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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P.C. 1940 DUKE STI	REET		ART UNIT	PAPER NUMBER
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DATE MARLED: 11/19/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below,

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis	sue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240,00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.